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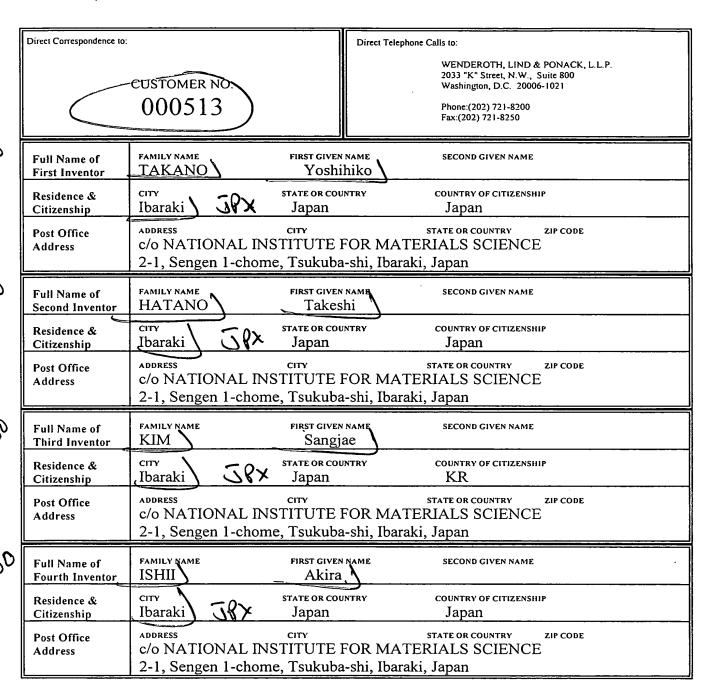
## DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

(X) Original () Supplemental () Substitute (X) PCT () DESIGN

ny name; that I verily believe that I an	I hereby declare that: my residence, pointhe original, first and sole inventor (if d below) of the subject matter which it	only one na	me is listed below) or ar	n original, first and jo
itle: HIGH TEMPERATURE SUPE	ER CONDUCTIVE JOSEPHSON TUN	NEL JUNC	<u>TION</u>	
f which is described and claimed in: the attached specification, or X) the specification in application Se X) the specification in International A of applicable).	erial No. <u>NEW</u> , filed <u>March 17, 2005</u> Application No. <u>PCT/JP2003/011912</u> ,	, and with ar filed <u>Septem</u>	nendments through ber 18, 2003, and as an	nended on, or
hereby state that I have reviewed and ny amendment(s) referred to above.	d understand the content of the above-i	dentified spe	ecification, including the	e claims, as amended
acknowledge my duty to disclose to th n Title 37, Code of Federal Regulatio	ne Patent and Trademark Office all inforns, §1.56.	mation knov	vn to me to be material to	patentability as defir
	Fitle 35, United States Code, §119 (and ad below and have also identified below on on which priority is claimed:			
COUNTRY	APPLICATION NO.	DA	TE OF FILING	PRIORITY CLAIMED
Japan	2002-275873	Sep	tember 20, 2002	Yes
ubject matter of each of the claims of rst paragraph of Title 35, United Sta	35, United States Code §120 of any this application is not disclosed in the pates Code §112, I acknowledge the dutyons, §1.56 which occurred between the ation:	rior United to disclose	States application in the information material to	manner provided by patentability as defir
APPLICATION SERIAL NO.	U.S. FILING DATE		STATUS: PATENTED, PENDING, ABANDONED	

And I hereby appoint Michael R. Davis, Reg. No. 25.134; Matthew M. Jacob, Reg. No. 25.154; Warren M. Cheek, Jr., Reg. No. 33.367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; Michael S. Huppert, Reg. No. 40,268; and Jeffrey R. Filipek, Reg. No. 41.471, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from NISHIZAWA & ASSOCIATES as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.



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I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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The above application may be more particularly identified as follows:

U.S. Application Serial No. NEW Filing Date March 17, 2005

Applicant Reference Number 03-F-069US/KM Atty Docket No. 2005 0441A

Title of Invention HIGH TEMPERATURE SUPER CONDUCTIVE JOSEPHSON TUNNEL JUNCTION